

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	118	((local adj1 (neighborhood or area)) or window or kernel or matrix or block or mask ) and ((similar\$5 or differ\$7) with (line or array or sub\$1array) with (direction or orientation) with pixel) and (((low\$1pass or smooth\$3) near2 filter\$3))	US-PGPUB; USPAT; EPO	OR	ON	2003/12/30 15:18
S5	85	((local adj1 (neighborhood or area)) or window or kernel or matrix or block or mask ) and ((similar\$5 or differ\$7) with (line or array or sub\$1array) with (direction or orientation) with pixel) and (((low\$1pass or smooth\$3) near2 filter\$3))) and (@ad<="19990614" or @rlad<="19990614")	US-PGPUB; USPAT; EPO	OR	ON	2003/12/30 15:50
S7	58	((target adj1 pixel) with (pixel near2 (differ\$7 or similar\$5))) same (((local adj1 (neighborhood or area)) or window or kernel or matrix or block or mask )	US-PGPUB; USPAT; EPO	OR	ON	2003/12/30 15:49
S8	16	382/264.ccls. and 382/269.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2003/12/30 16:40
S9	2	((382/264.ccls. and 382/269.ccls.) and (@ad<="19990614" or @rlad<="19990614")) and (color and interpolat\$3)	US-PGPUB; USPAT; EPO	OR	ON	2004/05/19 01:47
S10	299	382/264.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2004/01/05 13:09
S11	228	382/264.ccls. and (@ad<="19990614" or @rlad<="19990614")	US-PGPUB; USPAT; EPO	OR	ON	2004/05/10 23:35
S12	14	(382/264.ccls. and (@ad<="19990614" or @rlad<="19990614")) and (color same interpolat\$3)	US-PGPUB; USPAT; EPO	OR	ON	2004/01/05 14:18
S14	190	((low\$1pass or smooth\$3) near2 filter\$3) same (color or RGB) same (interpolat\$3)	US-PGPUB; USPAT; EPO	OR	ON	2004/01/05 14:39
S15	4	((382/264.ccls. and 382/269.ccls.) and (@ad<="19990614" or @rlad<="19990614")) and camera	US-PGPUB; USPAT; EPO	OR	ON	2004/01/05 16:10
S16	2	((low\$1pass or smooth\$3) near2 filter\$3) same (color or RGB) same (saturat\$3) same (white adj1 balance)	US-PGPUB; USPAT; EPO	OR	ON	2004/01/05 16:41
S17	37	((target adj1 pixel) with (pixel near2 (differ\$7 or similar\$5))) same (((local adj1 (neighborhood or area)) or window or kernel or matrix or block or mask ) and (@ad<="19990614" or @rlad<="19990614")	US-PGPUB; USPAT; EPO	OR	ON	2004/01/06 16:59
S18	13	(382/264.ccls. and 382/269.ccls.) and (@ad<="19990614" or @rlad<="19990614")	US-PGPUB; USPAT; EPO	OR	ON	2004/01/06 16:59
S22	11	((low\$1pass or smooth\$3) near2 filter\$3) same (color or RGB) same (interpolat\$3) same (saturat\$3)	US-PGPUB; USPAT; EPO	OR	ON	2004/01/06 17:13
S29	69	((texture or variance or deviat\$3 or change or contrast or busyness or gradient or similar\$3) near7 ((window or matrix or kernel or (local adj area) or (block near2 pixel) or mask) near7 (line near5 (horizontal or vertical or diagonal)))) and (@ad<="19990614" or @rlad<="19990614")	USPAT	OR	ON	2004/05/10 23:36
S30	1143	(382/260,261,264,269).ccls.	US-PGPUB; USPAT; EPO	OR	ON	2004/05/18 11:39

S31	255	((382/260,261,264,269).ccls.) and (smooth\$3 or (low adj pass) or low\$1pass).ab.	US-PGPUB; USPAT; EPO	OR	ON	2004/05/18 12:31
S32	191	((382/260,261,264,269).ccls.) and (smooth\$3 or (low adj pass) or low\$1pass).ab.) and (@ad<="19990614" or @rlad<="19990614")	US-PGPUB; USPAT; EPO	OR	ON	2004/05/18 11:43
S33	86	((382/260,261,264,269).ccls.) and (smooth\$3 or (low adj pass) or low\$1pass).ab.) and (@ad<="19990614" or @rlad<="19990614")) and (kernel or matrix or block or (local near2 (area or neighborhood)) or window or mask)) and color	US-PGPUB; USPAT; EPO	OR	ON	2004/05/18 11:45
S35	95	((382/260,261,264,269).ccls.) and (smooth\$3 or (low adj pass) or low\$1pass).ab.) and (@ad<="19990614" or @rlad<="19990614")) and ((kernel or matrix or block or (local near2 (area or neighborhood)) or window or mask or operator) near6 (differe\$6 or edge))	US-PGPUB; USPAT; EPO	OR	ON	2004/05/18 19:31
S36	61	((target near2 pixel) near5 (kernel or (window near2 pixel) or (pixel near2 block) or (pixel near2 array) or (local near2 (area or neighborhood)) or mask)) near7 (fram\$3 or outside or edge or around)	US-PGPUB; USPAT; EPO	OR	ON	2004/05/19 01:43
S38	124	((variance or busy\$4 or texture or gradient) near6 (line or row or column or horizontal or vertical)) with ((mask or kernel or window or (local adj (area or neighborhood)) or block or (pixel adj array) or (pixel near2 matri\$3) or operator) near6 (differe\$6 or edge))	US-PGPUB; USPAT; EPO	OR	ON	2004/05/19 01:47
S39	89	((variance or busy\$4 or texture or gradient) near6 (line or row or column or horizontal or vertical)) with ((mask or kernel or window or (local adj (area or neighborhood)) or block or (pixel adj array) or (pixel near2 matri\$3) or operator) near6 (differe\$6 or edge))) and (@ad<="19990614" or @rlad<="19990614")	US-PGPUB; USPAT; EPO	OR	ON	2004/05/19 01:48
S40	87	((variance or busy\$4 or texture or gradient) near6 (line or row or column or horizontal or vertical)) with ((mask or kernel or window or (local adj (area or neighborhood)) or block or (pixel adj array) or (pixel near2 matri\$3) or operator) near6 (differe\$6 or edge))) and (@ad<="19990614" or @rlad<="19990614")) not (((target near2 pixel) near5 (kernel or (window near2 pixel) or (pixel near2 block) or (pixel near2 array) or (local near2 (area or neighborhood)) or mask)) near7 (fram\$3 or outside or edge or around)) or (((382/260, 261,264,269).ccls.) and (smooth\$3 or (low adj pass) or low\$1pass).ab.) and (@ad<="19990614" or @rlad<="19990614")) and ((kernel or matrix or block or (local near2 (area or neighborhood)) or window or mask or operator) near6 (differe\$6 or edge))))	US-PGPUB; USPAT; EPO	OR	ON	2004/05/19 02:56
S46	26	(median or mean or average) near5 (diagonal or directional) near5 (variance or similar\$4)	US-PGPUB; USPAT; EPO	OR	ON	2004/06/23 17:02
S55	63	(mean or median or average) near5 (direction\$2 near5 variance)	US-PGPUB; USPAT; EPO	OR	ON	2004/06/23 18:16
S56	34	((mean or median or average) near5 (direction\$2 near5 variance)) and (@ad<="19990614" or @rlad<="19990614")	US-PGPUB; USPAT; EPO	OR	ON	2004/06/23 18:17
S57	2	(weight\$2 near5 (mean or average)) same ((direction\$2 near3 variance) near5 (average or mean or median))	US-PGPUB; USPAT; EPO	OR	ON	2004/06/24 21:50
S58	42	((direction\$2 near3 variance) near5 (average or mean or median))	US-PGPUB; USPAT; EPO	OR	ON	2004/06/24 21:51

S59	21	((direction\$2 near3 variance) near5 (average or mean or median)) and (@ad<="19990614" or @rlad<="19990614")	US-PGPUB; USPAT; EPO	OR	ON	2004/06/24 22:40
S61	131	(weight\$3 near5 ((subtract\$3 or difference) near3 (mean or average or median))) and ((smooth\$3 or (low adj pass) or low\$1pass) near2 filter)	US-PGPUB; USPAT; EPO	OR	ON	2004/06/25 00:02
S62	6	(weight\$3 near5 ((subtract\$3 or difference) near3 (mean or average or median))) and ((smooth\$3 or (low adj pass) or low\$1pass) near2 filter).ab.	US-PGPUB; USPAT; EPO	OR	ON	2004/06/24 23:06
S63	13	normaliz\$5 with (direction\$2 near5 variance)	US-PGPUB; USPAT; EPO	OR	ON	2004/06/24 23:59
S64	54	((median or average) near2 variance) near5 (subtract\$5 or difference) near5 variance	US-PGPUB; USPAT; EPO	OR	ON	2004/06/25 00:02
S65	40	((median or average) near2 variance) near5 (subtract\$5 or difference) near5 variance) and (@ad<="19990614" or @rlad<="19990614")	US-PGPUB; USPAT; EPO	OR	ON	2004/06/25 00:12
S66	18	(weight\$3 or scal\$3) with (normaliz\$5) with (direction\$2 near7 (variance or difference or gradient))	US-PGPUB; USPAT; EPO	OR	ON	2004/06/25 00:32
S67	13	((weight\$3 or scal\$3) near5 pixel) with (normaliz\$5) with (variance or difference or gradient)	US-PGPUB; USPAT; EPO	OR	ON	2004/06/25 00:34
S68	17	((weight\$3 or scal\$3) near5 pixel) same ((normaliz\$5) with (median or mean or average)) same (variance or difference or gradient)	US-PGPUB; USPAT; EPO	OR	ON	2004/06/25 00:35
S90	4	(382/162).ccls. and (382/264).ccls.	USPAT	OR	ON	2005/02/09 15:11